

## EN TEST SKEMA – VIRUFOAM

Test Norm	Test Type	Organism	Log reduction required	Log reduction achieved	Laboratory	Clean or dirty	% reduction pr. cont. Time	Contact time
<b>EN 14476</b>	Quantitative Suspension test (phase 2/step 1)	Adenovirus-5 ATCC VR-5  Poliovirus-1 LSx-2ab (NIBSC Code 01/528)  Murine norovirus Berlin strain ss99	> Log 4	1 min >Log 5,67  1min >Log 5,67	Amity International	Dirty (all 3 of them)	>99,99  >99,99  >99,99	1 min + 5 sec
<b>EN 13624</b>	Quantitative Suspension test	Candida albicans NCPF 3089	> Log 5	1 min >Log 7,2 5 min >Log 7,2 15 min >Log 7,2	BodyCote	Dirty	>99,999	1 min 5 min 15 min
<b>EN 13624</b>	Quantitative Suspension test	Aspergillus niger NCPF 2022	> Log 5	1 min >Log 6,3 5 min >Log 8,2 15 min >Log 8,2	BodyCote	Dirty	>99,999	1 min 5 min 15 min
<b>EN 1500</b>	Chemical disinfectants and antiseptics - hygienic handrub - test method and requirements (phase 2, step 2)	Escherichia coli (K12) NCIMB 10083	>Log 4	Escherichia coli (K12) NCIMB 10083 >Log 5,83	Abott Analytical	Tested on handrub on 15 subjects (healthy adults)	>99,99	1 min
<b>EN 1650</b>	Quantitative Suspension test (phase 2/step 1)	Aspergillus niger NCPF 2275  Candida albicans NCPF 3179	> Log 4	Aspergillus niger NCPF 2275 > Log 4.31  Candida albicans NCPF 3179 > Log 4.33	Abott Analytical	Dirty	>99,99	1 min
<b>EN 13727</b>	Quantitative Suspension test (phase 2/step 1)	EScherichia coli (K12) NCIMB 10083  Pseudomonas aeruginos NCIMB 10421  Staphylococcus aureus NCTC 10788  Enterococcus hirae NCIMB 8192	> Log 5	EScherichia coli (K12) NCIMB 10083 > Log 5.30  Pseudomonas aeruginos NCIMB 10421 > Log 5.35  Staphylococcus aureus NCTC 10788 > Log 5.35  Enterococcus hirae NCIMB 8192 > Log 5.24	Abott Analytical	Dirty	>99,99	30 seconds

<b>EN 13727</b>	Quantitative Suspension test (phase 2/step 1)	Escherichia coli (K12) NCIMB 10083  Pseudomonas aeruginos NCIMB 10421  Staphylococcus aureus NCTC 10788  Enterococcus hirae NCIMB 8192	>Log 5	EScherichia coli (K12) NCIMB 10083 > Log 5.30  Pseudomonas aeruginos NCIMB 10421 > Log 5.35  Staphylococcus aureus NCTC 10788 > Log 5.35  Enterococcus hirae NCIMB 8192 > Log 5.24	Abott Analytical	Dirty	>99,99	60 seconds
<b>EN 14348</b>	Quantitative Suspension test (phase 2/step 1)	Mycobacterium terrae (DSM 43227)  Mycobacterium avium (DSM 44157)	>Log 4  >Log 4	>Log 6,10  >Log 4,86	Abott Analytical	Dirty	>99,99	1 min
<b>EN 14476</b>	Quantitative Suspension test (phase 2/step 1)	Feline Coronavirus (Human surrogate for SARS)	>Log 4	>Log 5,17	Amity International	Clean	>99,99	30 seconds + 5 seconds
<b>EN 14476</b>	Quantitative Suspension test (phase 2/step 1)	Modified vaccina virus Ankara (MVA)	>Log 4	>Log 4,52	Dr. Brill + Dr. Steinmann Institute For Hygiene and Microbiology	Clean	>99,99	60 seconds